

ABSTRACT OF THE DISCLOSURE

A communication system has a peripheral device having a controller that outputs an operating signal, and a processor that receives the operating signal and formats the operating signal into a data packet that complies with a standard wireless network communication protocol, and then wirelessly transmits the data packet. The system further includes a computer having a network card that receives the data packet, and a program that decodes the data packet into a computer control signal to control the operation of the computer.